LAP15 Rec'd PCT/PTO 23 OCT 2006

FORM PTG: (REV. 01-200			E PATENT & TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 128515						
ĺ		ANSMITTAL LETTER TO TI	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)							
DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/584,133 CONCERNING A FILING UNDER 35 U.S.C. 371										
INTE		TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
		004/019225	December 22, 2004	December 26, 2003						
	TITLE OF INVENTION COMPOSITION FOR FORMING NITRIDE COATING FILM FOR HARD DISK									
APPLICANT(S) FOR DO/EO/US Satoshi TAKEI; Yasushi SAKAIDA										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.	\boxtimes	This is a SECOND or SUBSEQUE	NT submission of items concerning	a filing under 35 U.S.C. 371.						
3.	×	This is an express request to begin items (5), (6), (9) and (21) indicated	national examination procedures (below.	35 U.S.C. 371(f)). The submission must include						
4.		The US has been elected (Article 3	1).							
5.		A copy of the International Applicati	ion as filed (35 U.S.C. 371(c)(2))							
		a. is attached hereto (required)	only if not communicated by the In	ternational Bureau).						
		b. \square has been communicated by	the International Bureau.							
		c. \square is not required, as the applic	ation was filed in the United States	Receiving Office (RO/US).						
6.		An English language translation of t	the International Application as filed	d (35 U.S.C. 371(c)(2))						
		a. is attached hereto.								
		b. has been previously submitted	ed under 35 U.S.C. 154(d)(4).							
		c.	was filed in English.							
7.		Amendments to the claims of the In	ternational Application under PCT	Article 19 (35 U.S.C. 371(c)(3))						
		a. are attached hereto (required)	d only if not communicated by the I	nternational Bureau).						
		b. have been communicated by the International Bureau.								
		c. have not been made; however, the time limit for making such amendments has NOT expired.								
		d.	not be made.							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	\boxtimes	An oath or declaration of the invento	or(s) (35 U.S.C. 371(c)(4)).							
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
items	11 t	o 20 below concern document(s) o	r information included:							
11.		An Information Disclosure Statemer	nt under 37 CFR 1.97 and 1.98.							
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.		A preliminary amendment.								
14.		An Application Data Sheet under 37 CFR 1.76.								
15.		A substitute specification.								
16.	\boxtimes	A power of attorney and/or change of address letter.								
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.								
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.		Other items or information:								

	U.S. APPLICATION NO. (if known, s 10/584,133		INTERNATIONAL APPLICA PCT/JP2004/019225	TION NO.	ATTORNEY'S DOCKET NUMBER		
	21. The following fees	The following fees are submitted:		 ·	CALCULATIONS PTO USE ONLY		
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	BASIC NATIONAL FEE (37	CFR 1.492(a)):		\$ 300.00	\$		
	SEARCH FEE (37 CFR 1.49)2(b)(1)-(3)):			\$		
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	International search fee (37						
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	All situations not provided for	r above		\$ 500.00			
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	Surcharge of \$130.00 for furn declaration after the date of controls.	nishing the search f	fee, the examination fee	or the oath or	\$130.00		
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	Applicant claims small er	ntity status. See 37	/ CFR 1.27. The fees i	ndicated above are	\$		
	reduced by ½.						
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	the earliest claimed priority da	ate (37 CFR 1.492((i)).	NATIONAL FEE =	\$		
	Fee for recording the enclose	ed assignment (37 (CFR 1 21(h)) The assi	anment must be	\$		
	accompanied by an appropria	ate cover sheet (37	CFR 3.28, 3.31). \$40.0	00 per property +			
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	 b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of the sheet is enclosed. c. It cover the above fees. A duplicate copy of the sheet is enclosed. d. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of the sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. 						
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	must be filed and	granted to restore	ler 37 CFR 1.495 has net the application to per	iot been met, a petii nding status	tion to revive (3/ CF	R 1.137(a) or (b))	
	SEND ALL CORRESPOND	ENCE TO:		Towns owner	>1/1	•	
	OLIFF & BERRIDGE,				/ De		
	Customer Number:	25944		NAME: Jame REGISTRATIO	S A. OIJF ON NUMBER: 27,0	75	
				NAME: David REGISTRATIO	R. Kemeny DN NUMBER: 57,2	41	

U.S. APPLICATION NO. (if known, s 10/584,133	S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. PCT/JP2004/019225			ATTORNEY'S DOCKET NUMBER					
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the search fee is paid	•••••		\$ 400.00						
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EXAMINATION FEE (37 CF)	R 1.492(c)(1)-(2)):			\$					
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declaration after the date of	commencement of	the national phase (37	CFR 1.492(h)).	\$130.00					
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	NUMBER FILED	NUMBER EXTRA	RATE	\$					
TOTAL CLAIMS	- 20	=	x 50.00 =	\$					
INDEPENDENT CLAIMS	- 3		x 200.00 =	\$					
MULTIPLE DEPENDENT CL		L	+ 360.00 =	\$					
		TOTAL OF ABOVE		\$					
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reduced by 1/2.			-						
			SUBTOTAL =	\$					
Processing fee of \$130.00 fo	or furnishing the Eng	glish translation later th	nan 30 months from	\$					
the earliest claimed priority d	late (37 CFR 1.492		NATIONAL FEE =	<u></u>					
Fee for recording the enclose	od assignment (27			\$					
accompanied by an appropri	ate cover sheet (37	CFR 3.28, 3.31). \$40	.00 per property +	\$					
			EES ENCLOSED =	\$130.00					
				Amount to be					
				refunded:	\$				
				charged:	\$				
a.	4 in the amount of	\$130.00 to cover the a	bove fees is enclosed						
b.	b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this								
sheet is enclosed	-•		Para 1.6 1.1 h						
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.								
		d on this form. Provi							
NOTE: Where an appropriate wist be filed and	riate time limit und	der 37 CFR 1.495 has	not been met, a peti	tion to revive (37/CF	к 1.137(a) or (b))				
must be filed and granted to restore the application to pending status: SEND ALL CORRESPONDENCE TO:									
OLIFF & BERRIDGE, PLC									
Customer Number: 25944 NAME; James A. Oliff									
			REGISTRATIO		75/				
Date <u>October 23, 2006</u>			NAME: David		144				
		N NUMBER: ,87,2	.41						

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Satoshi TAKEI et al.

Group Art Unit: 2812

Application No.: 10/584,133

Filed: June 23, 2006

Docket No.:

128515

For:

COMPOSITION FOR FORMING NITRIDE COATING FILM FOR HARD MASK

TRANSMITTAL OF POWER OF ATTORNEY AND STATEMENT UNDER 37 CFR § 3.73(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith is a Power of Attorney from the Assignee(s).

In compliance with 37 CFR §3.73(b), the undersigned hereby states that NISSAN CHEMICAL INDUSTRIES, LTD. is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors of the patent application identified above. A copy of the assignment is attached hereto and is concurrently being submitted for recordation.

The undersigned is authorized to act on behalf of the assignee.

In accordance with 37 CFR §1.36(a), submission of this Power of Attorney revokes any powers of attorney previously given.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE (703) 836-6400.

Respectfully submitted

James A Oliff

Registration No. 27,075

David R. Kemeny

Registration No. 57,241

JAO:DRK/ejw

Date: October 23, 2006